

## **AMENDMENTS TO THE SPECIFICATION**

Please amend and replace Page 11, sixth paragraph as follows:

~~Figures 5A and 5B~~ 5A-5C are a flow diagram of an embodiment of the Perform Domain Name Information Modification subroutine.

Please amend and replace Page 11, eighth paragraph as follows:

~~Figures 7A and 7B~~ 7A-7C are a flow diagram of an embodiment of the Perform Domain Name Information Modification subroutine.

Please amend and replace Page 11, last paragraph as follows:

~~Figure 11 is a flow diagram~~ Figures 11A and 11B are a flow diagram of an embodiment of the Visually Update DNS Information routine.

Please amend and replace Page 24, first paragraph as follows:

~~Figures 5A and 5B~~ 5A-5C are a flow diagram of an embodiment of the Perform Domain Name Information Modification subroutine 430. This illustrated embodiment of the subroutine is used in situations where DNS information is stored in files. The subroutine receives an indication of the DNS information to be updated and of the modification to be made, determines the location where the DNS information is stored, updates the stored DNS information, and modifies [[a]] an Update file to indicate the updated DNS information.

Please amend and replace Page 28, third paragraph as follows:

~~Figures 7A and 7B~~ 7A-7C are a flow diagram of an alternate embodiment of the Perform Domain Name Information Modification subroutine 430. In particular, this illustrated

embodiment of the subroutine is used in situations where DNS information is stored in a database and the DNS information is not cached. Thus, the use of an Update file is not necessary in this embodiment. The subroutine receives an indication of the DNS information to be updated and of the modification to be made, determines the location of the database where the DNS information is stored, and updates the stored DNS information.

Please amend and replace Page 35, last paragraph as follows:

Figure 11 is Figures 11A-11B are a flow diagram of an embodiment of the Visually Update DNS Information routine 1100. The routine receives requests to display DNS information from users, verifies that the requestors are authorized if necessary, retrieves an up-to-date copy of the requested information and displays the information to the user, receives changes to the displayed DNS information from the user, and dynamically modifies the information as indicated. The routine begins in step 1105 where it receives an indication of a domain name from a user. The routine then continues to step 1110 where it determines if authorization is needed to display the information or to allow the user to modify the information, and if so continues to step 1115 to receive authorization information. After step 1115, the routine determines in step 1120 whether the authorization information was verified as sufficient. If so, or if no authorization was determined to be needed in step 1110, the routine continues to step 1125 to request that up-to-date copies be provided of the various DNS information available for the indicated domain name, such as from the Dynamic DNS Information Provider component. The routine then continues to step 1130 where it receives the requested information, and in step 1135 displays the received information to the user in a graphical user interface (e.g., in a Web page displayed in a browser).